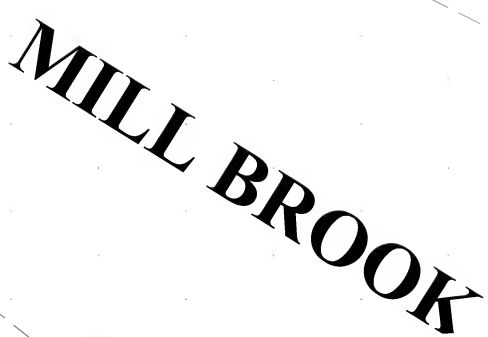


- CURVE 1:
Radius 55'
Angle 54.20°




LAYOUT PLAN



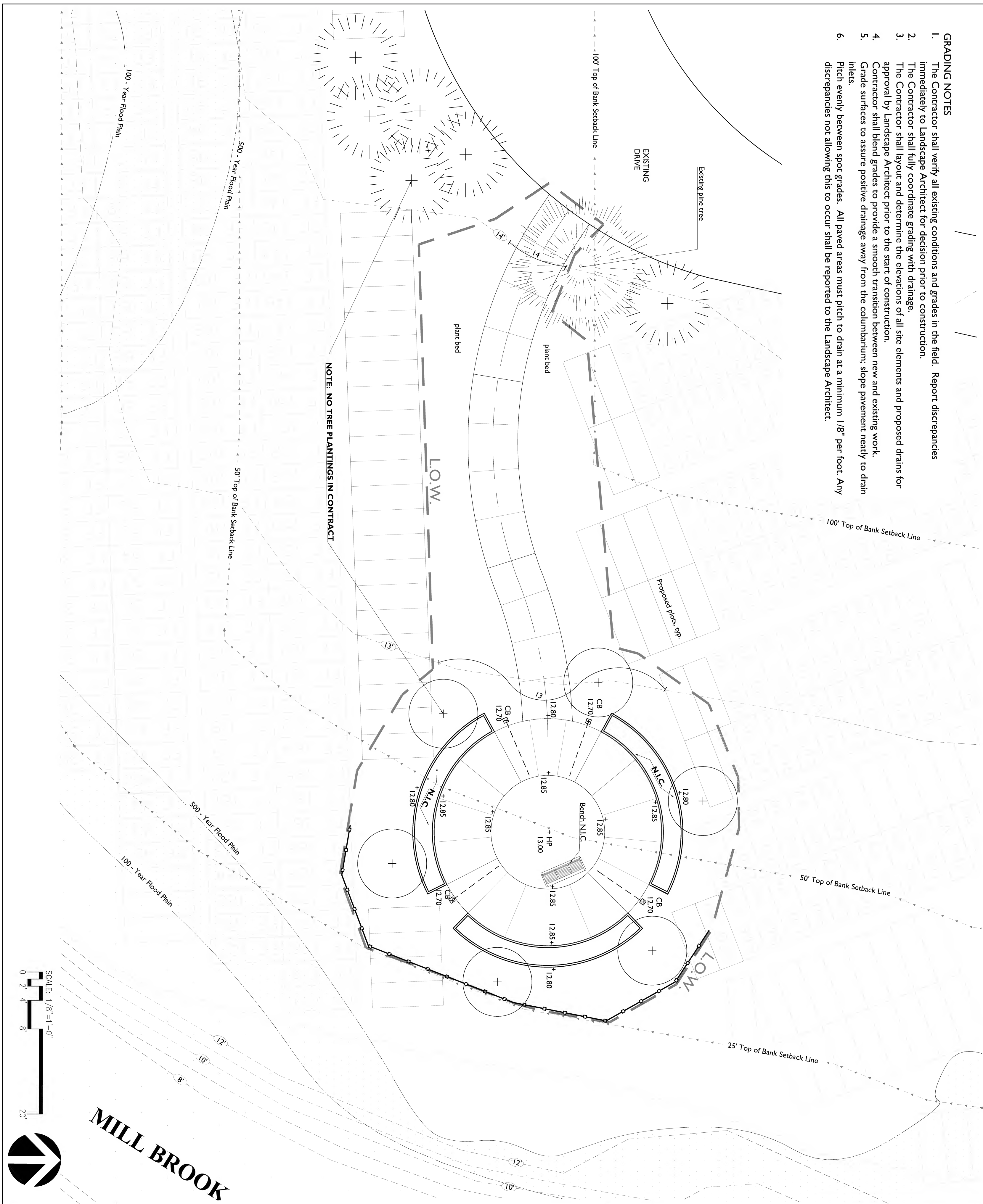
Blair Hines Design
Associates
LANDSCAPE ARCHITECTS

318 Harvard Street Suite 25 Brookline, MA 02446
tel: 617.351.1180 fax: 617.608.5025
email: blh@blairhinesdesign.com
www.blairhinesdesignassociates.com

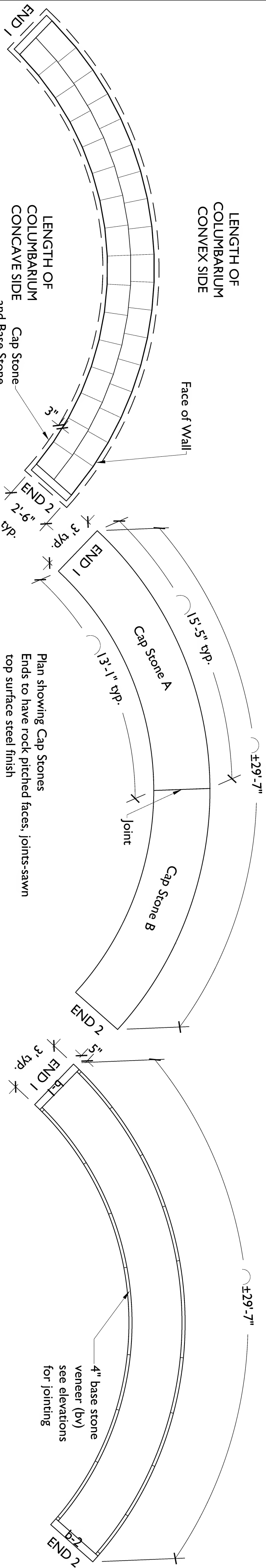
© Blair Hines Design Associates, LLC



- GRADING NOTES**
1. The Contractor shall verify all existing conditions and grades in the field. Report discrepancies immediately to Landscape Architect for decision prior to construction.
 2. The Contractor shall fully coordinate grading with drainage.
 3. The Contractor shall layout and determine the elevations of all site elements and proposed drains for approval by Landscape Architect prior to the start of construction.
 4. Contractor shall blend grades to provide a smooth transition between new and existing work.
 5. Grade surfaces to assure positive drainage away from the columbarium; slope pavement neatly to drain inlets.
 6. Pitch evenly between spot grades. All paved areas must pitch to drain at a minimum 1/8" per foot. Any discrepancies not allowing this to occur shall be reported to the Landscape Architect.



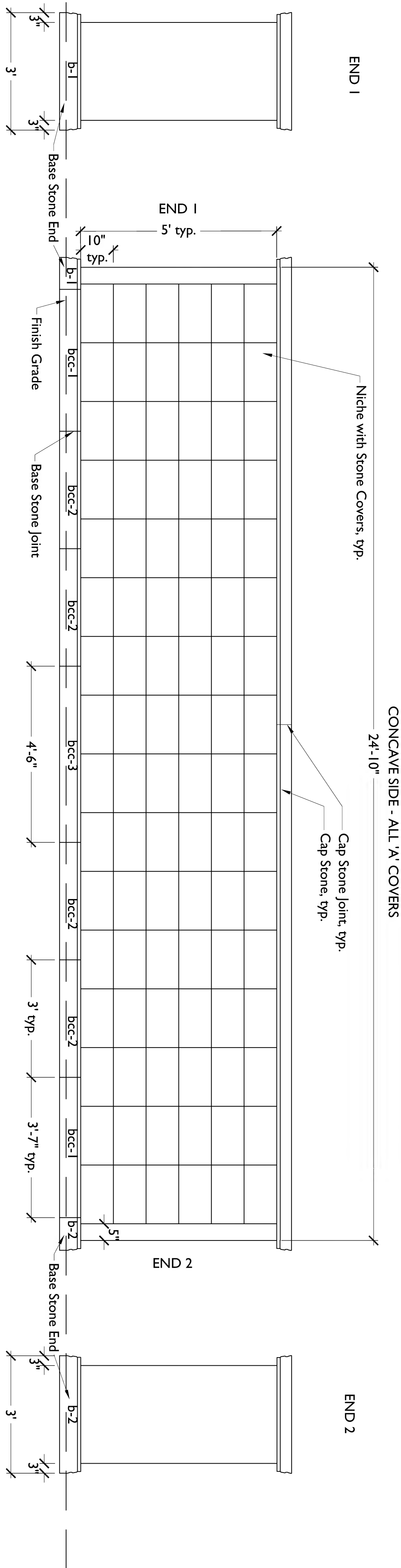
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|--|--|--|--|
| <p>MT. PLEASANT CEMETERY ARLINGTON, MA</p> | | <p>GRADING PLAN</p> | |
| <p>Project #: 1315 Drawn by: KL Scale: as noted</p> | | <p>Date: 2015-07-10 Reviewed: BH</p> | |
| <p>Revisions:</p> | | <p>Blair Hines Design Associates, LLC</p> | |
| <p>L-2</p> | | <p>Blair Hines Design Associates LANDSCAPE ARCHITECTS 318 Harvard Street, Suite 25, Brookline, MA 02446 tel: 617.251.1188 fax: 617.268.5025 www.blairhinesdesignassociates.com</p> | |



1 CURVED COLUMBARIUM PLAN - Overall
scale: $\frac{1}{4}" = 1'-0"$

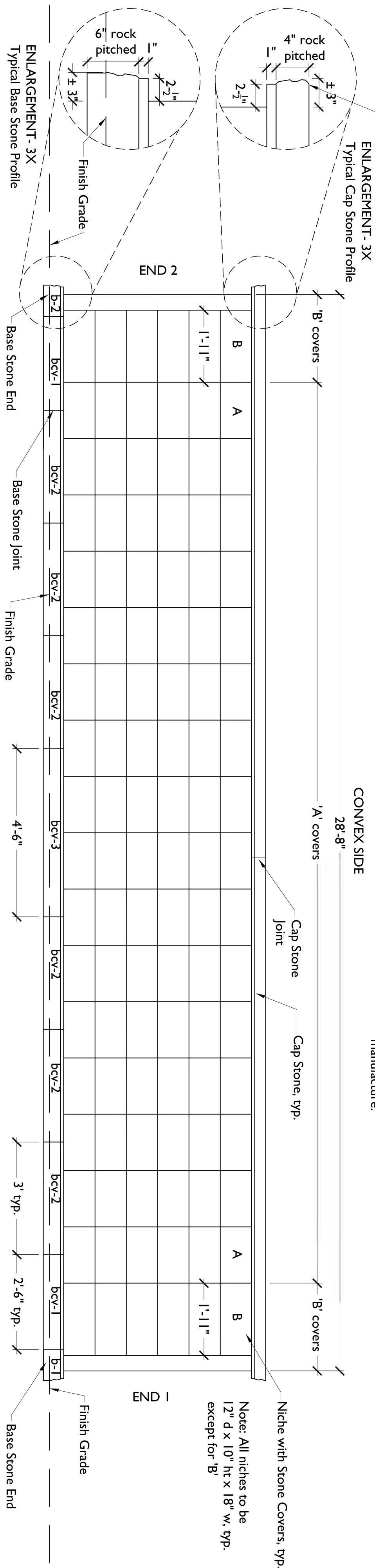
2 CURVED COLUMBARIUM PLAN - Cap Stones (2 total)
scale: $\frac{1}{4}" = 1'-0"$

3 CURVED COLUMBARIUM PLAN - Showing Base Stones
scale: $\frac{1}{4}" = 1'-0"$



4 CONCAVE SIDE - 6 ROWS TALL - 24'-10" long - 96 niches
scale: $\frac{1}{2}" = 1'-0"$

NOTES:
1. Provide complete shop drawings for all stone prior to manufacture.



5 CONVEX SIDE - 6 ROWS TALL - 28'-8" long - 108 niches
scale: $\frac{1}{2}" = 1'-0"$



MT. PLEASANT CEMETERY
ARLINGTON, MA

PLAN & ELEVATION
DETAILS

| | |
|-----------------|------------------|
| Project #: 1315 | Date: 2015-07-10 |
| Drawn by: KL | Reviewed: BH |
| Scale: as noted | |

Note: All niches to be 12" d x 10" ht x 18" w, typ. except for 'B'

Revisions:

L-3



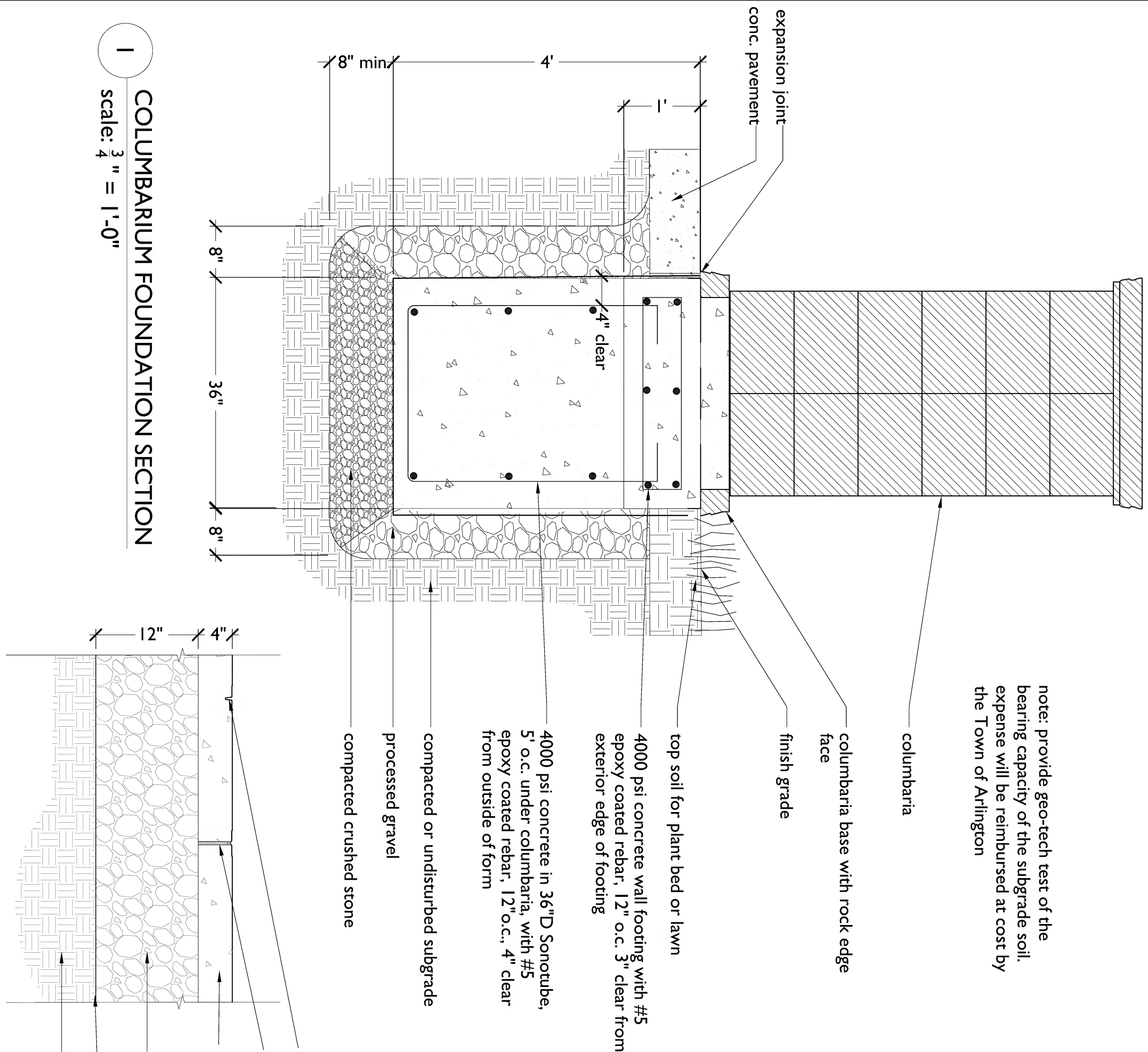
MT. PLEASANT CEMETERY
ARLINGTON, MA

SITE DETAILS

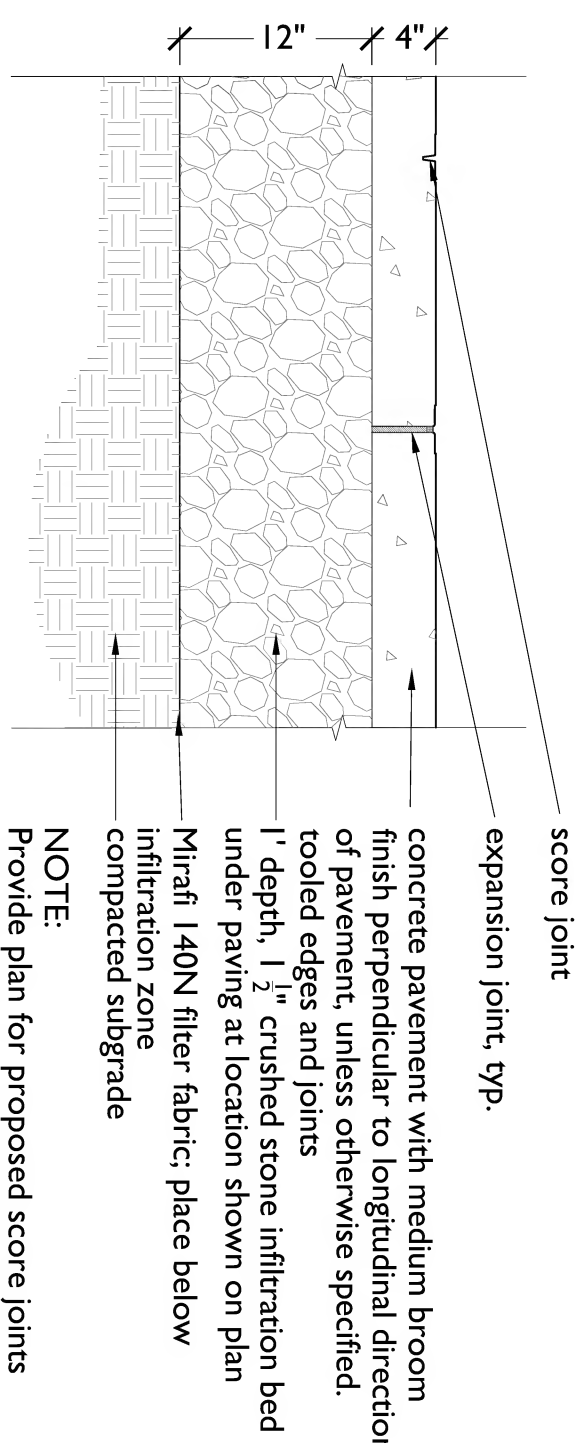
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|-----------------|------------------|
| Project #: 1315 | Date: 2015-07-10 |
| Drawn by: KL | Reviewed: BH |
| Scale: as noted | |

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| Revisions: |
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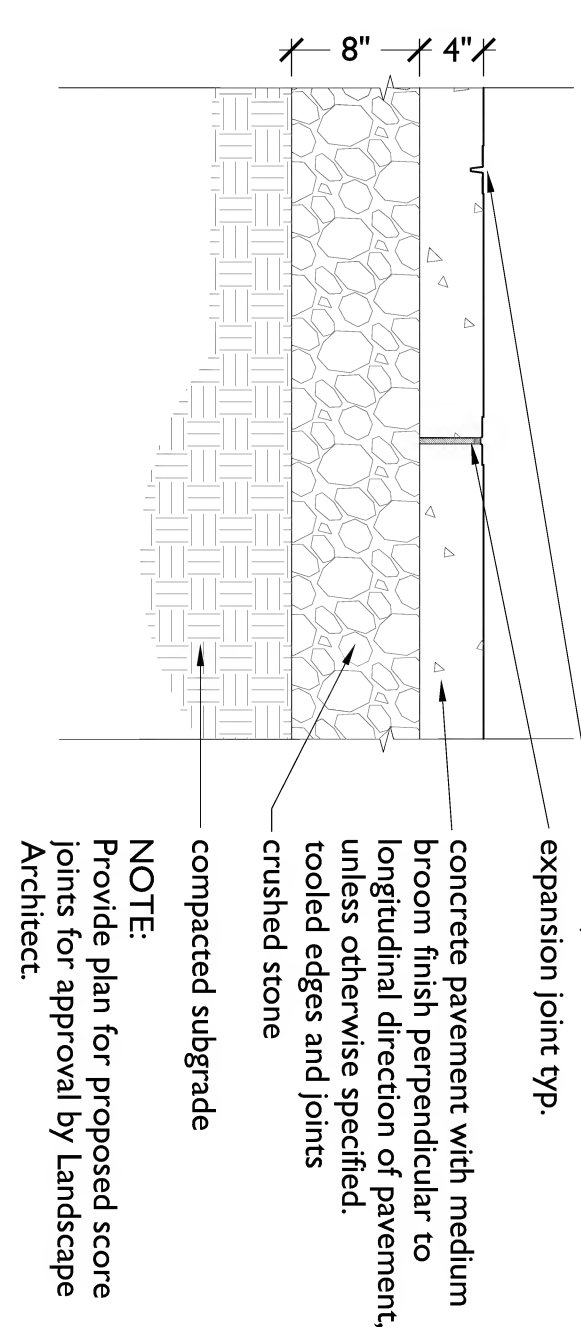
note: provide geo-tech test of the bearing capacity of the subgrade soil. expense will be reimbursed at cost by the Town of Arlington



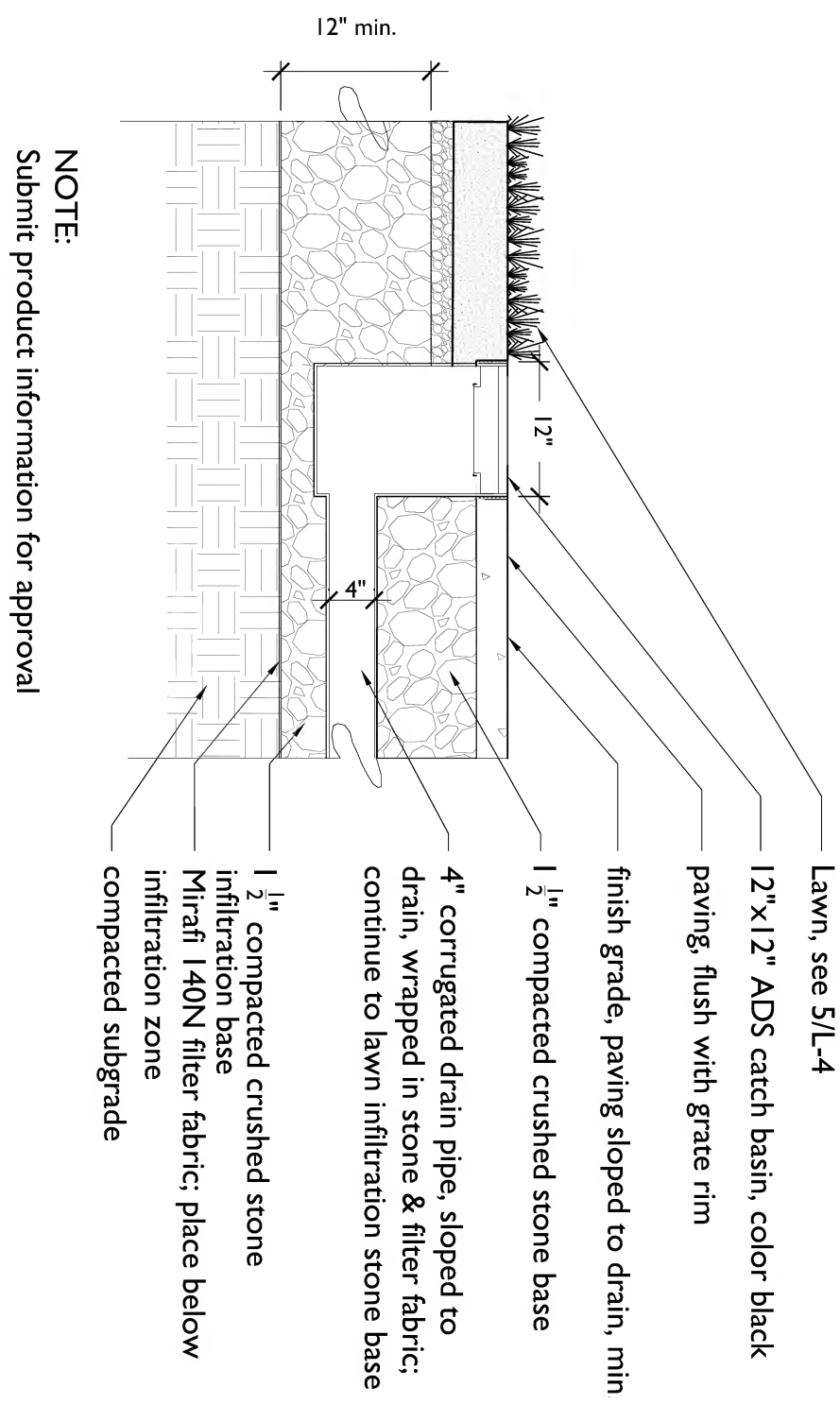
1 COLUMBARIUM FOUNDATION SECTION
scale: 3/4" = 1'-0"



3 CONCRETE PAVING WITH INFILTRATION - SECTION
scale: 1" = 1'-0"

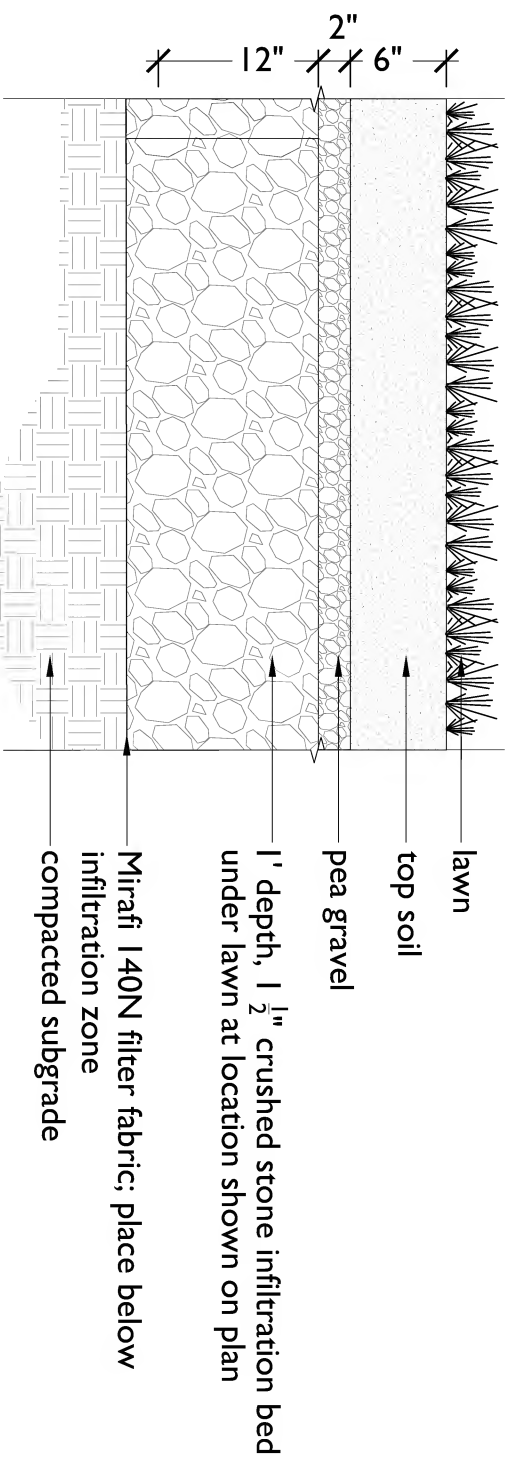


4 CONCRETE PATH PAVING - SECTION
scale: 1" = 1'-0"

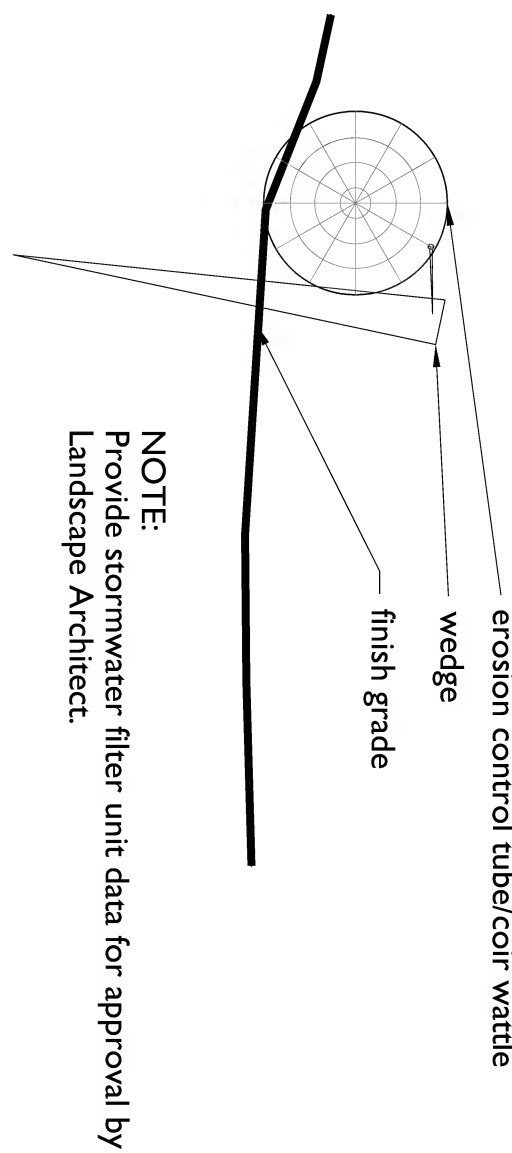


2 12" ADS CATCH BASIN SECTION - (4 total)
scale: NTS

NOTE:
Submit product information for approval



5 LAWN WITH INFILTRATION BELOW - SECTION
scale: 1" = 1'-0"



6 EROSION CONTROL TUBE - SECTION
scale: 1" = 1'-0"

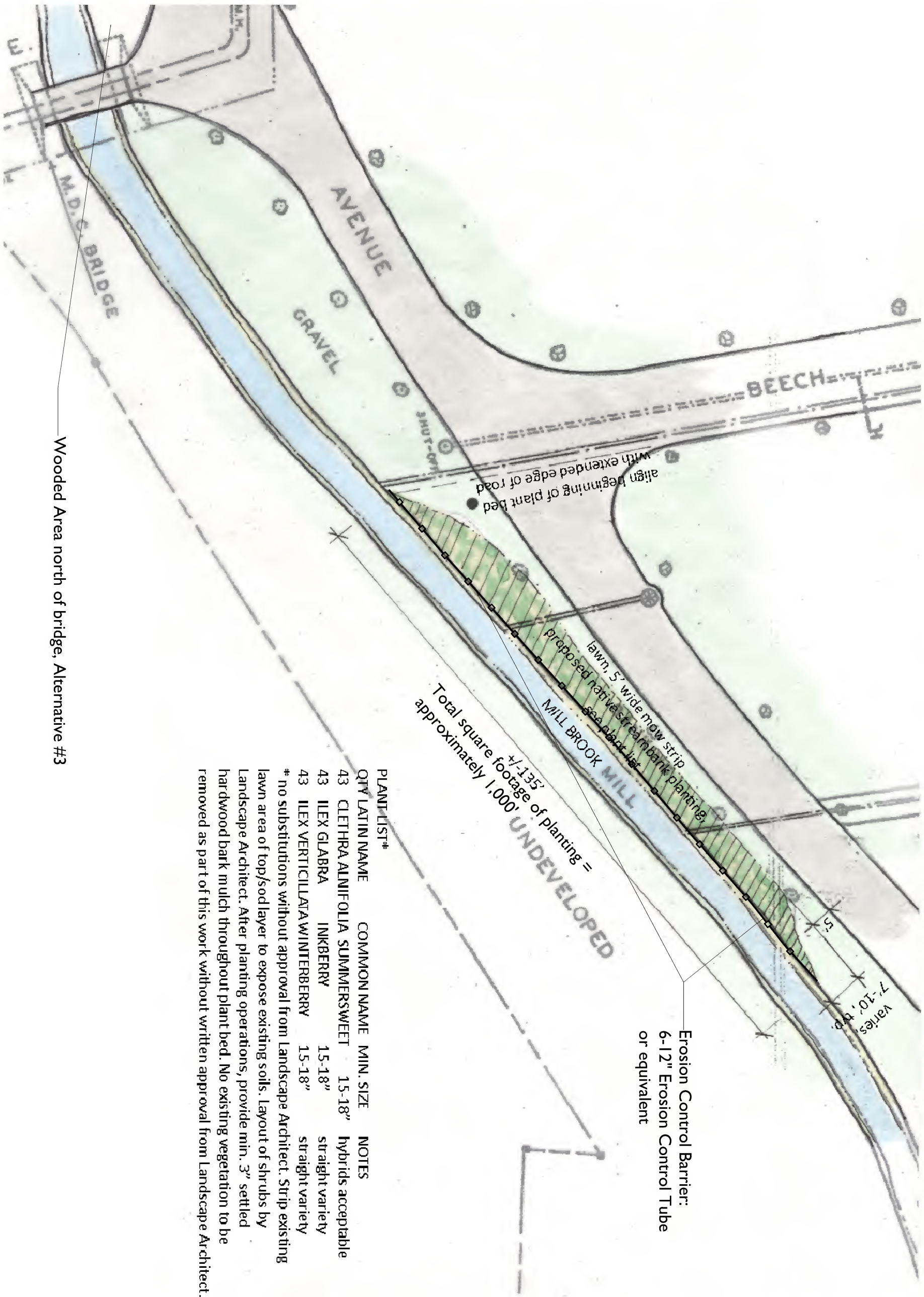
EROSION CONTROL NOTES

- 1. GENERAL:** PRIOR TO ANY WORK, CONTRACTOR SHALL CONTACT DIGSAFE TO VERIFY SUBGRADE SITE CONDITIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO TAKE ALL NECESSARY MEASURES ON-SITE TO PROTECT ON-SITE AND OFF-SITE AREAS FROM DAMAGE DUE TO EROSION AND SILTATION GENERATED DURING THE CONSTRUCTION OF THIS PROJECT. THE CONTRACTOR SHALL INSTALL EROSION AND SILTATION CONTROLS IN ACCORDANCE WITH FIELD CONDITIONS SO AS TO ENSURE THAT THE CONSTRUCTION ACTIVITIES DO NOT NEGATIVELY IMPACT ON THE ENVIRONMENTAL AND HYDRAULIC CHARACTERISTICS OF THE SITE AND ADJACENT PROPERTIES.
- SILT FENCING AND HAY BALES:** THE CONTRACTOR SHALL INSTALL STORMWATER FILTER AND ALL OTHER EROSION CONTROL STRUCTURES PRIOR TO SITE PREPARATION ACTIVITIES. THE CONTRACTOR SHALL MAINTAIN EROSION CONTROL STRUCTURES THROUGHOUT THE PROJECT. MAINTENANCE SHALL INCLUDE REGULAR INSPECTION OF SILT BARRIERS AND OTHER EROSION CONTROL STRUCTURES THROUGHOUT THE PERIOD OF CONSTRUCTION.
- ALL SOIL EROSION STRUCTURES SHALL BE CLEANED AFTER EACH RAIN EVENT. MAINTENANCE OF EROSION CONTROL STRUCTURES SHALL INCLUDE REMOVAL OF ACCUMULATIONS OF SILT AND OTHER MIGRATING SOILS. STABILIZING, BACKFILLING AND MULCHING ANY EROSION CHANNELS, OR RILLS OR GULLYING. ANY AREAS OR MANMADE STRUCTURES THAT HAVE BEEN AFFECTED BY SILTATION OR EROSION DUE TO CONSTRUCTION ACTIVITIES SHALL BE RESTORED TO THEIR PRE-CONSTRUCTION CONDITION.
- SILT THAT LEAVES THE SITE IN SPITE OF THE REQUIRED PRECAUTIONS SHALL BE COLLECTED AND REMOVED BY THE CONTRACTOR AS DIRECTED BY APPROPRIATE MUNICIPAL AUTHORITIES.
- CLEANING OF PAVEMENTS:** CONTRACTOR SHALL REGULARLY "STREET SWEEP" EXISTING ON-SITE PAVEMENTS. CONSTRUCTION ENTRY/EXIT POINTS IN THE PUBLIC WAY AND PUBLIC WALKWAYS ADJACENT TO THE SITE TO REMOVE SOIL MATERIALS. KEEPING PAVED AREAS FREE OF ACCUMULATING SOILS IS AN ESSENTIAL COMPONENT OF DUST CONTROL AND EROSION/SEDIMENTATION CONTROL.
- RESEEDING:** RESPREAD TOPSOIL AND RESEED ALL AREAS OF THE SITE AS SOON AS FINAL GRADES ARE ESTABLISHED. IF REGRADED/ EXCAVATED AREAS OF THE SITE CANNOT BE IMMEDIATELY RESEEDDED AS FINISHED LAWN, SPREAD MULCH AND EROSION CONTROL MATTING AND RESEED USING ECOAEGIS 14 DAY GERMINATION SEED MIX.
- COMPLETION OF WORK:** EROSION CONTROL BARRIERS SHALL BE MAINTAINED UNTIL NEW VEGETATION HAS BEEN ESTABLISHED ON ALL DISTURBED AREAS OF THE SITE. AFTER FINAL INSPECTION AND APPROVAL, REMOVE SILTATION BARRIERS AND EROSION CONTROL STRUCTURES AND MULCH, SEED, OR OTHERWISE TREAT THE DISTURBED AREAS IN ACCORDANCE WITH THE APPROVED PLANS.
- PROTECTION OF EXISTING VEGETATION:** INSTALL 4' ORANGE PLASTIC SNOW FENCE AROUND ALL AREAS OF LAWN, TREES, MONUMENTS AND VEGETATION ALONG THE LIMIT-OF-WORK LINE THAT ARE OFF LIMITS TO CONSTRUCTION. PROVIDE ADDITIONAL FENCE AS DIRECTED BY ARCHITECT.
- PROTECTION OF EXISTING DRAINAGE STRUCTURES:** PLACE SILT SACK AND HAY BALES AROUND ALL EXISTING AND NEW AREA DRAINS AND DRAIN INLETS WITHIN LIMIT OF WORK.
- NO STORAGE OF CONSTRUCTION EQUIPMENT OR FUELING SHALL OCCUR WITHIN 100' TOP OF BANK SETBACK LINE.

DRAWING NOTES

COMPENSATORY RIVERBANK PLANTING - PLAN, Alternative #2

scale: 1"=20'-0"



| PLANT LIST* | | | |
|--|-------------------|-------------|-----------|
| QTY | LATIN NAME | COMMON NAME | MIN. SIZE |
| 43 | CLETHRA ALNIFOLIA | SUMMERSWEET | 1.5-18" |
| 43 | ILEX GLABRA | INKBERRY | 1.5-18" |
| 43 | ILEX VERTICILLATA | WINTERBERRY | 1.5-18" |
| * no substitutions without approval from Landscape Architect. Strip existing lawn area of top/sod/layer to expose existing soils. Layout of shrubs by Landscape Architect. After planting operations, provide min. 3" settled hardwood bark mulch throughout plant bed. No existing vegetation to be removed as part of this work without written approval from Landscape Architect. | | | |

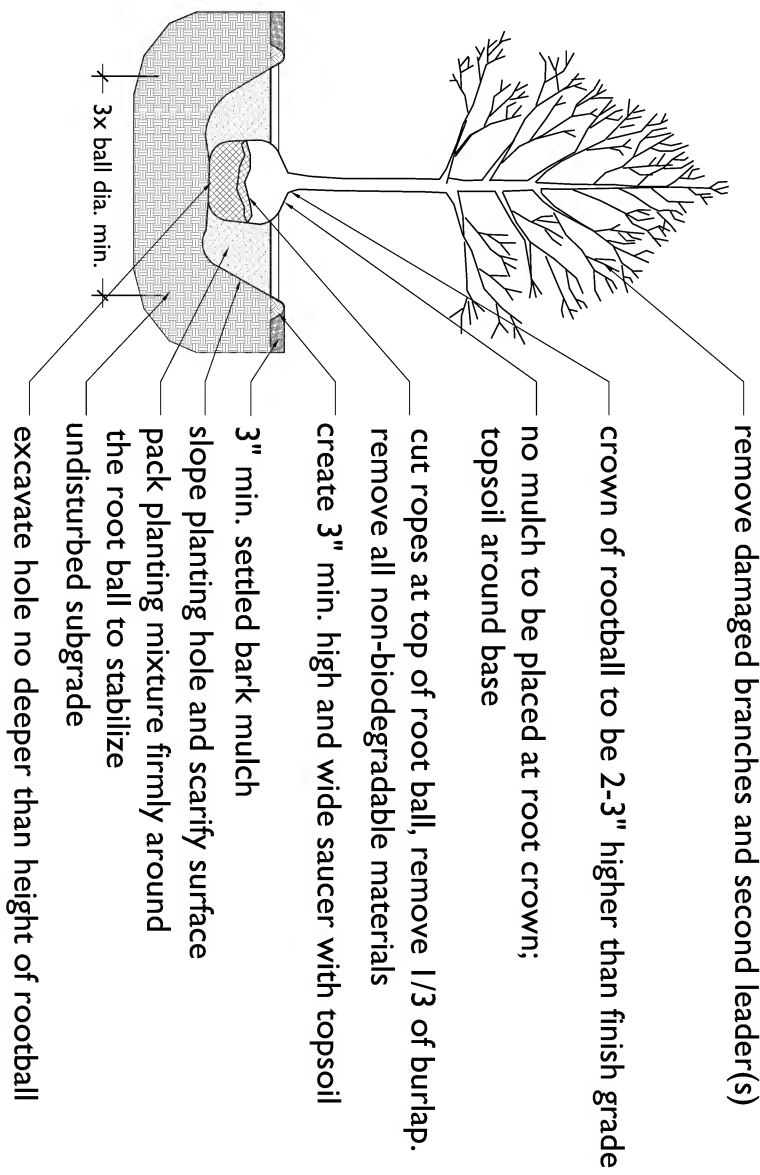
Erosion Control Barrier:
6-12" Erosion Control Tube
or equivalent



| Revisions: |
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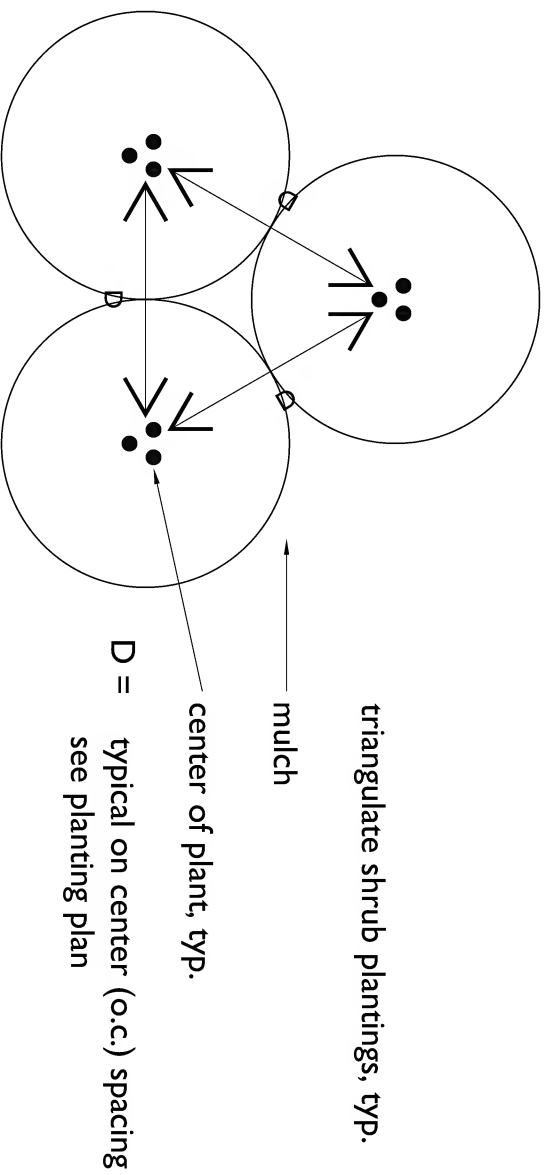


note:
contractor shall provide wooden stakes
(3 per tree) in windy locations and as site
conditions require as directed by
Landscape Architect



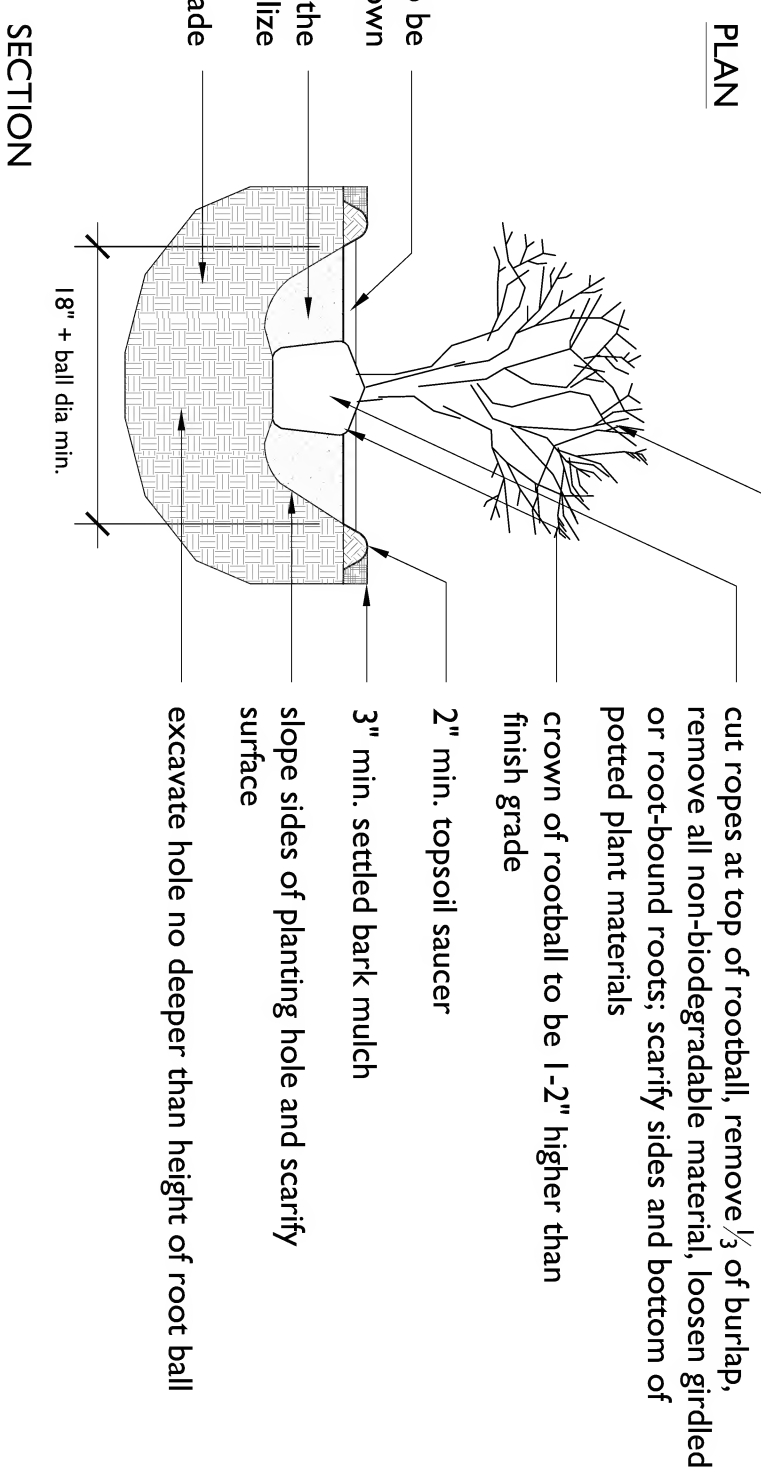
TREE PLANTING - SECTION

1
scale: 1/4" = 1'-0"



PLAN

REMOVE DAMAGED BRANCHES AND SUCKERS



SECTION

SHRUB PLANTING - SECTION

2
scale: 1/2" = 1'-0"



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|------------|----------|-----------|------------|
| Project #: | 1315 | Date: | 2015-07-10 |
| Drawn by: | KL | Reviewed: | BH |
| Scale: | as noted | | |

| Revisions: |
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